



Control Number: 50594



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Public Utility Commission of Texas

Five-Year Report

Required by 16 Texas Admin. Code § 25.97(e)

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PUBLIC UTILITY COMMISSION
FILING CLERK

PROJECT NO. 50594

AFFECTED ENTITY: Swisher Electric Cooperative, Inc.

General Information

Pursuant to 16 Texas Admin. Code § 25.97(e)(1), not later than May 1 every five years, each affected entity that owns or operates overhead transmission facilities greater than 60 kilovolts must submit this report. The first report must be submitted not later than May 1, 2020.

Instructions

Answer all questions, fill-in all blanks, and have the report notarized in the Affidavit.

Affidavit

A representative of the affected entity must swear to and affirm the truthfulness, correctness, and completeness of the information provided by attaching a signed and notarized copy of the Affidavit provided with this form.

Filing Instructions

Submit four copies (an original and three copies) of the completed form and signed and notarized Affidavit to:

Central Records Filing Clerk
Public Utility Commission of Texas
1701 N. Congress Avenue
P.O. Box 13326
Austin, Texas 78711-3326
Telephone: (512) 936-7180

1. Historical five-year reporting period: 2019 - 2024

What percentage of overhead transmission facilities greater than 60 kilovolts did you inspect for compliance with the National Electric Safety Code (NESC) relating to vertical clearance in the historical five-year reporting period?

We are expecting to obtain actual mid-span measurements for compliance with HB4150 at a rate of at least 20%/year, while continuing our ongoing maintenance and inspection programs.

All 145 miles of our transmission line and poles were structurally tested and visually inspected between 2018 and 2020, and poles which failed testing have been replaced during 2019 and 2020.

The entire transmission system is continually monitored for defects as a high percentage is observed on a daily basis by our line crews.

2. Future five-year reporting period: 2020 - 2025

What percentage of overhead transmission facilities greater than 60 kilovolts do you anticipate you will inspect for compliance with the NESC relating to vertical clearance during the future five-year reporting period beginning on January 1 of the year in which this report is submitted?

We anticipate inspecting our transmission system with measured vertical clearances to comply with NESC clearance requirements at the rate of at least 20%/year, which will result in 100% completion by 2025.

Obtaining these measurements is now incorporated into our ongoing inspection/maintenance programs, which will begin this year (2020).

Affected Entity: Swisher Electric Cooperative, Inc.

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AFFIDAVIT

I swear or affirm that I have personal knowledge of the facts stated in this report or am relying on people with personal knowledge, that I am competent to testify to them, and that I have the authority to submit this report on behalf of the affected entity. I further swear or affirm that all statements made in this report are true, correct, and complete.

Amy Stewart
Signature

Amy STEWART
Printed Name

Safety Manager
Job Title

SWISHER ELECTRIC COOP, INC.
Name of Affected Entity

Sworn and subscribed before me this 24 day of April, 2020
Month Year

Melissa Forbes

Notary Public in and For the State of TEXAS

My commission expires on 1/29/2024

